

UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVE	NTOR	·	ATTORNEY DOCKET NO.
09/114,020	7 07/10/9	8 YLITALO		С	53092USA8A
_		IM62/0926	刁		EXAMINER
3M OFFICE	PHILIP Y DAHL BM OFFICE OF INTELL PROPERTY COUNSEL O BOX 33427 ARTUNIT				
	55133-342	7		1771	7
				DATE MAILED	•
					09/24/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

•		Application No.	Applicant(s)	•		
Office Ac	tion Summary	Examiner	<u>.</u> -	Group Art Unit		
—The MAILING DA	TE of this communication ap	pears on the cover shee	et beneath the co	orrespondence a	ddress	
Period for Reply					•	
A SHORTENED STATUTOR OF THIS COMMUNICATION	RY PERIOD FOR REPLY IS SE N.	T TO EXPIRE <u>-3</u>	MONTH(S) FROM THE MAI	LING DATE	
from the mailing date of this If the period for reply specification If NO period for reply is specification.	available under the provisions of 37 C communication. ed above is less than thirty (30) days cified above, such period shall, by de et or extended period for reply will, by	, a reply within the statutory m fault, expire SIX (6) MONTHS	inimum of thirty (30) from the mailing dat	days will be consider e of this communicati	red timely.	
Status		, ,				
Responsive to commu	unication(s) filed on	8/1/00			·	
This action is FINAL.						
☐ Since this application accordance with the p	is in condition for allowance exc gractice under Ex parte Quayle,	cept for formal matters, p 1935 C.D. 1 1; 453 O.G.	rosecution as to 213.	the merits is clo	sed in	
Disposition of Claims						
(1) Claim(s)	1-3	20	is/are	pending in the app	olication.	
Of the above claim(s)			is/are	withdrawn from co	nsideration	
☐ Claim(s)	1		is/are	allowed.		
	1	\mathcal{O}	is/are	rejected.		
Claim(s)		3.~				
Claim(s)						
Claim(s)			is/are	objected to.	or election	
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U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

Part of Paper No.

Art Unit: 1771

- /. The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.
- Claims 1, 2, 7-10, 15 and 16 are rejected under 35 U.S.C. 103(a) as being unpatentable over either of J.P. Derwent Abstracts '060 or , substantially for the reasons set forth in Paragraph Nos 3 and 5 of Paper No.5, together with the following additional observations. More particularly, applicants remarks concerning the various references are seriously flowed in several places. For example, his contention (Response pg 1) that the '060 reference fails to disclose a pressure sensitive adhesive is incorrect, i.e., "self adhesive" is a standard term used for "pressure sensitive adhesive" in the foreign adhesive literature. Additionally, the reference teaches the suitability of "ethylele/butadiene" and/or "polybutadiene rubbers" as the thermoplastic resin component, clearly reading on applicants disclosure (spec, pg 3, lines 8-10) of preferred thermoplastic compounds. The '059 reference teaches that the thermoplastic polymer can be based upon "styrene monomer", again taught as a "suitable thermoplastic polymer" at pg 3, lines 12-13 of the specification, despite applicants' insinuations to the contrary (Response, pg 2, third paragraph). Finally, as to the argument that the '060 and '059 reference each fail to teach a "cured epoxy", it must be noted that for purpose of an obviousness rejection the presence of a thermal hardening agent which is an epoxy compound ('059), or a "curing agent" for the thermosetting resin, which resin can be an epoxy resin of '060 is each believed to put the claimed concept of a "cured epoxy" well within the ordinary skill of the art, particularly in view of applicants' disclosure.

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3.

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Claims 3-6, 11-13 and 17-20 are rejected under 35 U.S.C. 103(a) as being unpatentable

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over either J.P. Derwent Abstracts '060 or '-59, each taken in view of Kieffer et al. The

references are again relied upon as set forth in Paragraph No. 6 of Paper 5, together with the

additional comments as set forth above. Applicants have not rebutted the prima facie case.

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time

policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within TWO

MONTHS of the mailing date of this final action and the advisory action is not mailed until after

the end of the THREE-MONTH shortened statutory period, then the shortened statutory period

will expire on the date the advisory action is mailed, and any extension fee pursuant to 37

CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

however, will the statutory period for reply expire later than SIX MONTHS from the mailing

date of this final action.

DANIEL ZIRKER PRIMARY EXAMINER

Daniel Zuken